

Title (en)

TUBULAR ELECTROLYSIS CELL COMPRISING CONCENTRIC ELECTRODES AND CORRESPONDING METHOD

Title (de)

ROHRFÖRMIGE ELEKTROLYSEZELLE MIT KONZENTRISCHEN ELEKTRODEN UND ENTSPRECHENDES VERFAHREN

Title (fr)

CELLULE ÉLECTROLYTIQUE TUBULAIRE COMPRENANT DES ÉLECTRODES CONCENTRIQUES, ET PROCÉDÉ ASSOCIÉ

Publication

**EP 2321228 A1 20110518 (EN)**

Application

**EP 09767830 A 20090619**

Priority

- US 2009047958 W 20090619
- US 7700508 P 20080630
- US 7700108 P 20080630
- US 7405908 P 20080619
- US 8304608 P 20080723
- US 8446008 P 20080729

Abstract (en)

[origin: US2009314659A1] An electrolysis cell is provided, which includes an inlet, an outlet, and coaxial, cylindrical inner and outer electrodes. A cylindrical ion-selective membrane is located between the inner and outer electrodes and forms respective first and second electrolysis reaction chambers on opposing sides of the membrane. Fluid flow paths along the first and second chambers join together as a combined inlet flow path through the inlet and a combined outlet flow path through the outlet.

IPC 8 full level

**C02F 1/461** (2006.01); **C25B 9/19** (2021.01); **C25B 9/17** (2021.01)

CPC (source: EP KR US)

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Citation (search report)

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DOCDB simple family (publication)

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